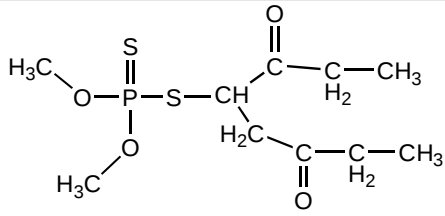
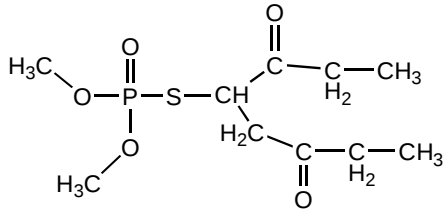
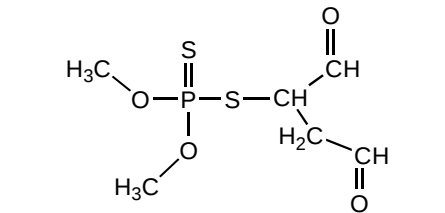
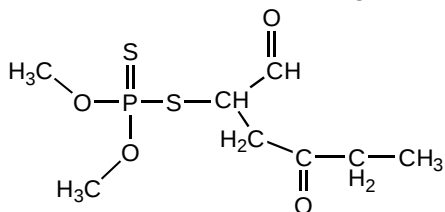
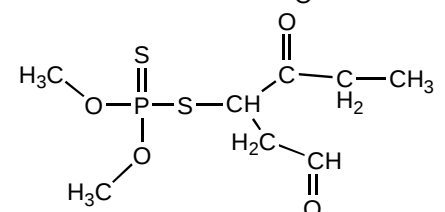
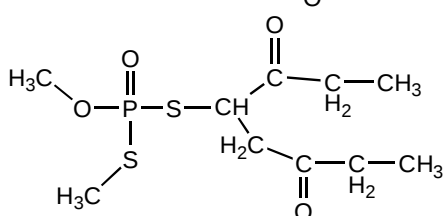
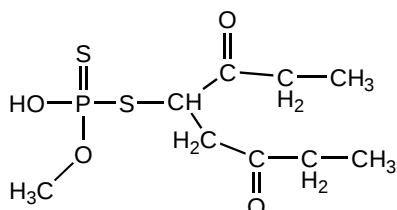


APPENDIX D

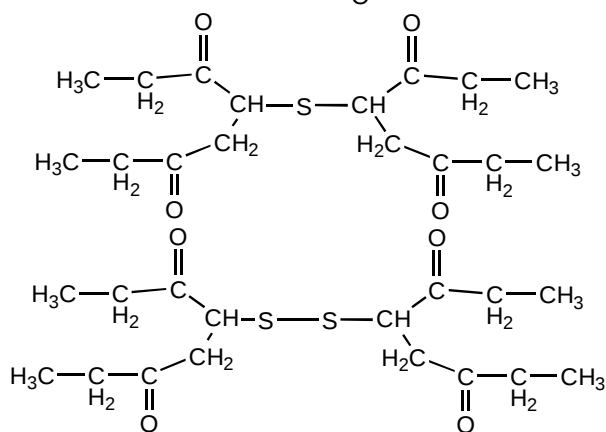
Details of Aquatic Exposure Assessment

Appendix Table D1. Chemical names and structures as described in MRID 43340301 (p. 37-39).

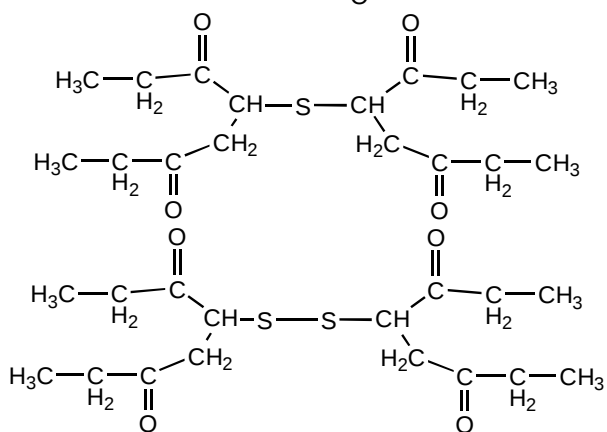
Chemical Structure	Names (Name used in Report is in Bold)
	1,4-Butanedioic acid[(dimethoxyphosphinothioyl)], diethyl ester; Malathion
	1,4-Butanedioic acid[(dimethoxyphosphinooxo)thio], diethyl ester; Maloxon
	1,4-Butanedioic acid[(dimethoxyphosphinothioyl)] Malathion Dicarboxylic Acid (DCA)
(α) 	1,4-Butanedioic acid[(dimethoxyphosphinothioyl)] monoethyl ester; Malathion Monocarboxylic Acids (MCA)
(β) 	
	1,4-Butanedioic acid, mercapto-diethyl ester, S-ester with O,S-dimethyl phosphorodithioate; Isomalathion



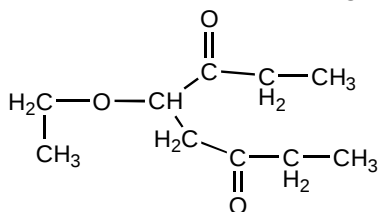
1,4-Butanedioic acid, mercapto-diethyl ester, S-ester with O,O-methylhydrogen phosphorodithioate; **Demethyl malathion (dMalathion)**



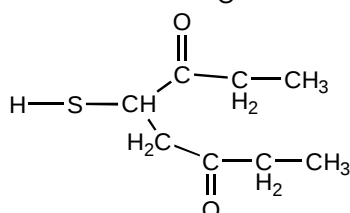
1,4-Butanedioic acid, 2,2'-, thiodi-, tetraethyl ester



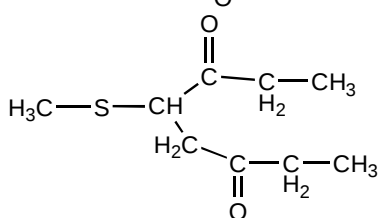
1,4-Butanedioic acid, 2,2'-, dithiobis-,tetraethyl ester



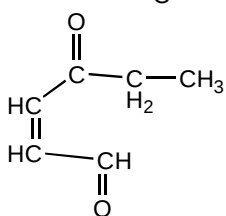
1,4-Butanedioic acid, ethoxy-, diethyl ester



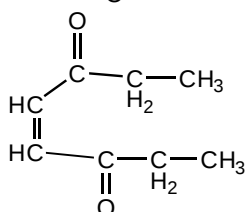
1,4-Butanedioic acid, mercapto-, diethyl ester



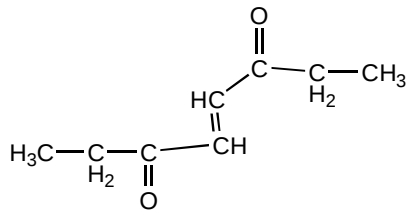
1,4-Butanedioic acid, mercaptomethyl-, diethyl ester;
Diethyl Thiosuccinate



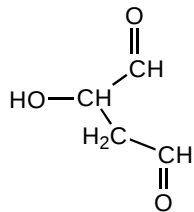
2-Butene-1,4-dioic acid (Z)-monoethyl ester;
Monoethylmaleate



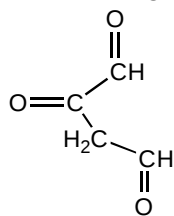
2-Butene-1,4-dioic acid (Z)-diethyl ester;
Diethylmaleate



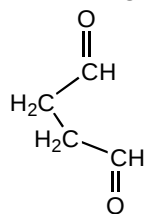
2-Butene-1,4-dioic acid (E)-diethyl ester;
Diethylfumarate (DEF)



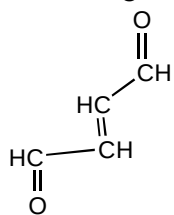
2-Hydroxy-1,4-butanedioic acid; **Malic Acid**



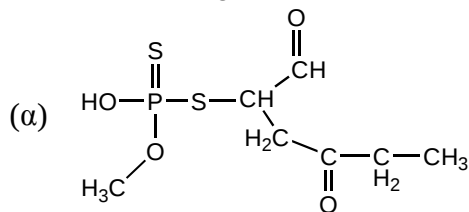
2-Oxo-1,4-butanedioic acid; **Oxalacetic Acid (OA)**



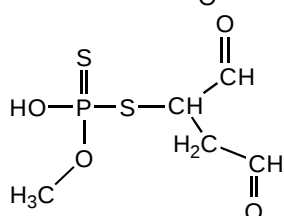
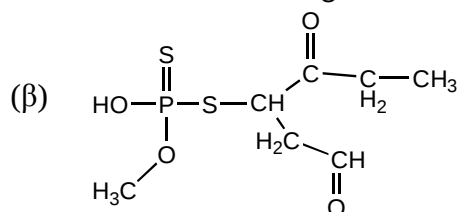
1,4-Butanedioic acid; **Succinic Acid**



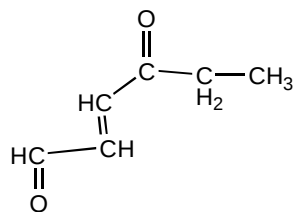
2-Butene-1,4-dioic acid (E); **Fumaric Acid**



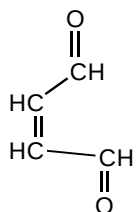
Demethyl Monocarboxylic Acids



Demethyl Dicarboxylic Acid



2-Butene-1,4-dioic acid (E)-monoethyl ester; **Monoethyl fumarate (MEF)**



2-Butene-1,4-dioic acid (Z); **Maleic Acid**

Appendix Table D2. List of agricultural use sites and allowed application properties based the Registration eligibility Decision (RED) Appendix A reorganized by the scenario groups used in this assessment.

Organized by the scenario groups used in this assessment.							
Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
1. Alfalfa, Clover, Lespedeza, Lupine, Trefoil, and Vetch							
Alfalfa	Foliar Ground/aerial		1.25	2 per cutting	14	0	12 hr
Clover	Foliar Ground/aerial	Non-ULV	1.25	2 per cutting	14	0	12 hrs
		ULV/RTU	0.61	2 per cutting	14	0	
Clover	Foliar Ground/aerial		1.25	2 per cutting	14	0	12 hrs
Lespedeza	Foliar Ground/aerial	Non-ULV	1.25	2 per cutting	14	0	12 hrs
		ULV/RTU	0.61				
Lupine	Foliar Ground/aerial	ULV only	0.61	1	NA	1	12 hrs
Trefoil, birdsfoot	Foliar Ground/aerial	Non-ULV	1.25	2 per cutting	14	0	12 hrs
		ULV/RTU	0.61	2 per cutting	14	0	
Vetch	Foliar Ground/aerial	Non-ULV	1.56	5	14	3	12 hrs
		ULV/RTU	0.61	2 per cutting	14	0	
2. Macadamia Nut (Bushnut)							
Macadamia nut	Foliar Ground		0.94	6	7	1	12 hrs
3. Pecan and Walnut (English/Black)							
Pecans	Foliar Ground		2.5	2	7	7	24 hrs
Walnuts	Foliar Ground		2.5	3	7	7	24 hrs
4. Chestnut							
Chestnut	Foliar Ground		2.5	3	7	2	24 hrs
5. Almond – Use is discontinued							
6. Date							
Dates	Dust		4.25	5	7	21	2 days
7. Filbert (Hazelnut) – Use is discontinued							
8. Avocado							
Avocado	Foliar ground		4.7	2	30	7	2 days

Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
9. Citrus, Citrus Hybrids other than Tangelo, Grapefruit, Kumquat, Lemon, Lime, Orange, Tangelo, and Tangerines							
Citrus Fruits (grapefruit, lemon, lime, organge, tangerine, tangelo)	Foliar Ground/ aerial	Non-ULV	All states other than CA: 4.5 or 1.5	1 3	NA 30	7	3 days or 12 hrs
			CA only: 7.5 or 1.5	1 3	NA 30		
		ULV/ RTU	0.175	3	7	7	12 hrs
Kumquats	Foliar Ground	Non-ULV	4.5	1	30	7	2 days
		ULV/RTU	0.175	2	7	1	12 hrs
10. Amaranth - Chinese, Broccoli (Unspecified, Chinese, and Raab), Cabbage (Unspecified and Chinese), Canola/Rape, Cauliflower, Collards, Corn Salad, Dock (Sorrel), Horseradish, Kale, Kohlrabi, Mustard, Mustard Cabbage (Gai Choy/Pak-Choi), and Purslane (Garden and Winter)							
Broccoli, Chinese Broccoli, Broccoli rabb	Foliar Ground/aerial		1.25	2	7	2	2 days
Cabbage	Foliar Ground/aerial		1.25	6	7	7	2 days
Cauliflower	Foliar Ground/aerial		1.25	2	7	2	2 days
Chinese greens (Chinese cabbage)	Foliar Ground/aerial		1.25	2	7	7	24 hrs
Collards	Foliar Ground/aerial		1.0	3	7	7	12 hrs
Horseradish	Foliar Ground/aerial		1.25	3	7	7	24 hrs
Kale	Foliar Ground/aerial		1.0	3	5	7	12 hrs
Kohlrabi	Foliar Ground/aerial		1.25	2	7	7	24 hrs
Mustard greens	Foliar Ground/aerial		1.0	3	5	7	12 hrs

Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
11. Corn (Unspecified, Field, Pop, and Sweet) and Millet (Foxtail) – <i>Millet use is discontinued</i>							
Corn, field	Foliar Ground/aerial	Non-ULV	1.0	2	7	7	3 days for detasseling
		ULV/RTU	0.61	2	7	7	12 hrs for all other activites
Corn, sweet, and pop	Foliar Ground/aerial	Non-ULV	1.0	2	5	5	3 days for detasseling
		ULV/RTU	0.61	2	5	5	12 hrs for all other activities
12. Cotton							
Cotton (non boll weevil treatment use)	Foliar Ground/aerial	Non-ULV	2.5	3	7	7	2 days
		ULV/RTU	1.22	3	7	7	
13. Hops							
Hops	Foliar Ground/aerial		0.63	3	7	10	12 hrs
14. Manure – <i>Use is discontinued</i>							
15. Apricot							
Apricot	Foliar Ground		1.5	2	7	6	12 hrs
16. Nectarine and Peach							
Nectarines	Foliar Ground		3.0	3	7	7	24 hrs
Peaches	Foliar Ground		3.0	3	11	7	24 hrs
17. Cherry							
Cherries, sweet	Foliar Ground/Aerial	Non-ULV	1.75	4	3	3	12 hrs
		ULV/RTU	1.22	4	7	1	
Cherries, tart	Foliar Ground/Aerial	Non-ULV	1.75	4	3	3	12 hrs
		ULV/RTU	1.22	6	7	1	
18. Fig							
Fig	Foliar Ground		2.0 or 1.5	2	5	5	24 hrs or 12 hrs

Crop	Application Type, Application Method (Formulation ¹)	Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
19. Apple, Pear, and Quince – <i>Apple and quince uses are discontinued</i>						
Pears	Foliar Ground	1.25	2	7	1	12 hrs
20. Guava, Mango, Plum, and Prune – <i>Plum and prune uses are discontinued</i>						
Guava	Foliar Ground	1.25	13	3	2	12 hrs
Mango	Foliar Ground	0.9375	10	7	1	12 hrs
21. Papaya						
Papaya	Foliar Ground	1.25	8	3	1	12 hrs
22. Garlic and Leek						
Garlic	Foliar Ground/aerial	1.56	3	7	3	24 hrs
Leeks	Foliar Ground/aerial	1.56	2	7	3	24 hrs
23. Grapes						
Grapes, raisin, table, wine	Foliar Ground Root dip	1.88	2	14	3	3 days for girdling and tying; 24 hrs for all other activities
24. Mushrooms						
Mushrooms	Foliar	1.7	4	3	1	12 hrs
26. Brussel Sprouts and Dandelion						
Brussels sprouts	Foliar Ground/aerial	1.25	2	7	2	2 days
Dandelion	Foliar Ground/aerial	1.25	2	7	7	24 hrs
27. Swiss Chard, Chervil, Endive (Escarole), Lettuce, Head Lettuce, Leaf Lettuce (Black Seeded Simpson, Salad Bowl, Etc.), Orach (Mountain Spinach), Parsley, Roquette (Arrugula), Salsify, and Spinach						
Swiss chard	Foliar Ground/aerial	1.0	2	7	14	12 hrs
Endive (escarole)	Foliar Ground/aerial	1.25	2	7	7	24 hrs

Crop	Application Type, Application Method (Formulation ¹)	Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
Lettuce, head	Foliar Ground/aerial	1.88	2	6	14	24 hrs
Lettuce, leaf	Foliar Ground/aerial	1.88	2	5	14	24 hrs
Parsley	Foliar Ground/aerial	1.5	2	7	7	24 hrs
Salsify	Foliar Ground/aerial	1.25	3	7	7	24 hrs
Spinach	Foliar Ground/aerial	1.0	2	7	7	12 hrs
28. Peppermint – use is discontinued						
29. Eggplant						
Eggplant	Foliar Ground/aerial	1.56	4	5	3	12 hrs
Eggplant, oriental	Foliar Ground/aerial	1.56	5	5	3	12 hrs
30. Pumpkin						
Pumpkins	Foliar Ground/aerial	1.0	2	7	1	12 hrs
31. Cucumber, Cucurbit Vegetables, Melons - Unspecified, Cantaloupe, Honeydew, Musk, Water, and Winter (Casaba/Crenshaw/Honeydew/Persian), and Squash (All Or Unspecified)						
Cantaloupe	Foliar Ground/aerial	1.0	2	7	1	12 hrs
Chayote fruit	Foliar Ground/aerial	1.75	2	7	1	24 hrs
Chayote root	Foliar Ground	1.56	2	7	0	24 hrs
Cucumber	Foliar Ground/aerial	1.75	2	7	1	24 hrs
Melons (other than watermelon)	Foliar Ground/aerial	1.0	2	7	1	12 hrs
Squash, summer	Foliar Ground/aerial	1.75	3	7	1	24 hrs
Squash, winter	Foliar Ground/aerial	1.0	3	7	1	12 hrs

Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
Watermelons	Foliar Ground		1.5	4	7	1	12 hrs
32. Onion (Unspecified and Green), Radish, and Shallot							
Onions, bulb, and green	Foliar Ground/aerial		1.56	2	7	3	12 hrs
Radish	Foliar Ground/aerial		1.0	3	7	7	12 hrs
Shallot	Foliar Ground/aerial		1.56	2	7	3	24 hrs
33. Potato - White/Irish							
Potatoes	Foliar Ground/aerial		1.56	2	7	0	12 hrs
34. Turnip							
Turnips	Foliar Ground/aerial	Non-ULV	1.25	3	5 day for turnip greens 7 day for turnip root	1	24 hrs
35. Parsnip and Rutabaga							
Parsnip	Foliar Ground/aerial		1.25	3	7	7	24 hrs
Rutabagas	Foliar Ground/aerial		1.0	3	7	7	12 hrs
36. Sweet Potato							
Sweet potatoes	Foliar Ground/aerial		1.56	2	7	0	12 hrs
Yams	Foliar Ground/aerial		1.56	2	7	0	24 hrs
37. Bluegrass, Canarygrass, Grass Forage/Fodder/Hay, Pastures, Peas (Including Vines), Rangeland, Sudangrass, and Timothy – <i>Timothy use is discontinued</i>							
Grasses, Bermuda	Foliar Ground/aerial	Non-ULV	1.25	1 per cutting	NA	0	12 hrs
		ULV/RTU	0.92				
Grass, forage, hay	Foliar Ground/aerial		1.25	1 per cutting	NA	0	12 hrs
Pasture and rangeland	Foliar Ground/aerial	ULV only	0.92	1 per cutting	7	0	12

Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
40. Beets, Cowpea/Blackeyed Pea, and Peas (Unspecified and Field) – <i>Cowpea/Blackeyed Pea use is discontinued</i>							
Beets, garden	Foliar Ground		1.25	3	7	7	12 hrs
Peas, dried	Foliar Ground		1.0	2	7	3	12 hrs
Peas, green	Foliar Ground/aerial		1.0	2	7	3	12 hrs
41. Carrot (Including Tops), Celtuce, Fennel, and Pepper – <i>Fennel use is discontinued</i>							
Carrots	Foliar Ground/aerial		1.25	2	7	7	24 hrs
Peppers	Foliar Ground/aerial		1.56	2	5	3	12 hrs
42. Beans, Beans - Dried-Type, Beans - Succulent (Lima), and Beans - Succulent (Snap)							
Beans, dry, snap, Lima	Foliar Aerial	ULV only	0.61	2	7	1	12 hrs
43. Celery							
Celery	Foliar Ground/aerial		1.5	2	7	7	24 hrs
44. Asparagus and Safflower (Unspecified)							
Asparagus	Foliar Ground/aerial		1.25	2	7	1	12 hrs
45. Anise – <i>use is discontinued</i>							
46. Strawberry							
Strawberry	Foliar Ground/aerial		2.0	4	7	3	12 hrs
47. Sugar Beet – <i>use is discontinued</i>							
48. Tomato							
Tomatoes, Tomatilloes	Foliar Ground/aerial		1.56	4	5	1	12 hrs
49. Okra							
Okra	Foliar Ground/aerial		1.2	5	7	1	12 hrs
51. Sorghum							
Sorghum	Foliar Ground/aerial	Non-ULV	1	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	7	

Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
52. Barley, Cereal Grains, Oats, Rye, and Wheat							
Barley	Foliar Ground/aerial	Non-ULV	1.25	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	7	
Grains, stored (barley, corn, oats, rye, wheat)	Empty Storage Bins (57% EC Formulation)		0.6 lb ai/1000 ft ²	1 per storage period	NA	NA	12 hrs
	Surface treatment (6% Dust Formulation)		Loading: 0.624 lb ai/1000 bushels Storage: 0.312 lb ai/1000 ft Loading: 0.624lb ai/1000 bushels Storage: 0.312lb ai/1000 ft ²	3 per storage period -The first during loading (0.624 lb ai/1000 bushels) the second to the grain surface immediately after loading (0.312 lb ai/1000 ft ²), the third 60 days later (0.312 lb ai/1000 ft ²)	60	NA	
Oats	Foliar Ground/aerial	Non-ULV	1.0	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	7	12 hrs
Rye	Foliar Ground/aerial	Non-ULV	1.0	3	7	7	12 hrs
		ULV/RTU	0.61	1	NA	7	
Wheat, spring and winter	Foliar Ground/aerial	Non-ULV	1.0	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	7	
53. Gooseberry							
54. Blackberry, Boysenberry, Dewberry, Loganberry, and Raspberry (Black - Red)							
56. Caneberries and Currant							
Caneberries (blackberry, boysenberry, dewberry, loganberry, raspberry)	Foliar ground		2.0	3	7	1	12 hrs
Currant	Foliar Ground/aerial		1.25	3	7	1	12 hrs
55. Blueberry							
Blueberry (high bush	Foliar	Non ULV	1.25	3	5	1	12 hrs

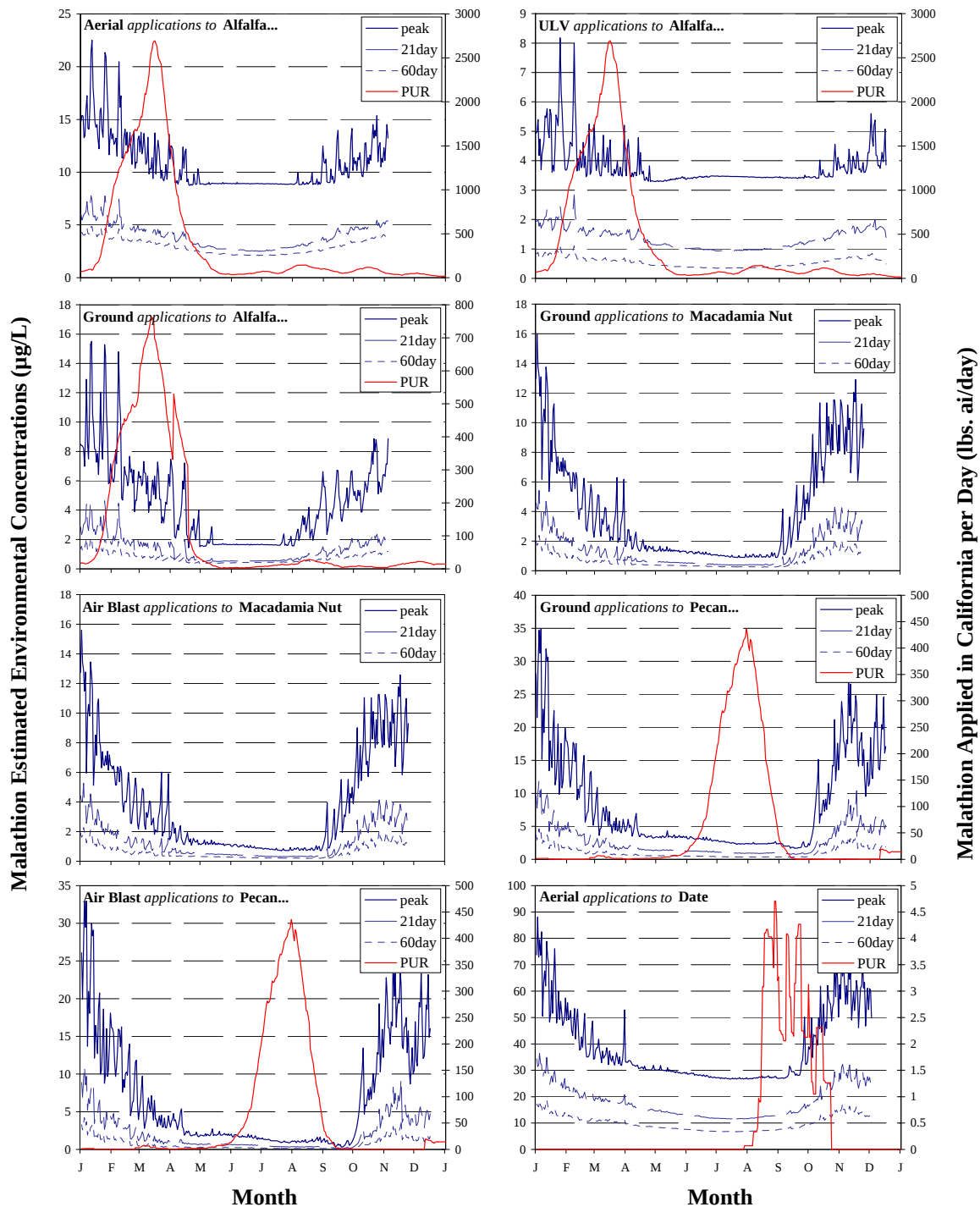
Crop	Application Type, Application Method (Formulation ¹)		Maximum Single Application Rate (lb ai/A)	Maximum Number of Applications Per Year	Minimum Application Interval (days)	Minimum Pre-Harvest Interval (days)	Restricted Entry Interval (days)
and low bush)	Ground	ULV/RTU	0.77	3	10	1	12 hrs
57. Passion Fruit (Granadilla)							
Passion fruit	Foliar		1.0	8	7	3	12 hrs
	Ground						
58. Mint and Spearmint							
Mint	Foliar		0.94	3	7	7	12 hrs
	Ground/aerial						
59. Rice and Wild Rice							
Rice	Foliar	Non-ULV	1.25	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	14	
Wild Rice	Foliar	Non-ULV	1.25	2	7	7	12 hrs
		ULV/RTU	0.61	2	7	14	
	Ground/aerial						
61. Water Cress							
Watercress	Foliar		1.25 or 1.0	5	3	3	24 hrs or 12 hrs
	Ground/aerial						
Other crops included in the Malathion RED Assessment but not this assessment because these crops are not grown in California							
Flax	Foliar		0.5	3	7	52	12 hrs
	Ground						
Pineapple	Foliar		2.0	3	7	7	24 hrs
	Ground						

Appendix Table D3. List of non-agricultural use sites and allowed application properties based the Registration eligibility Decision (RED) Appendix A reorganized by the scenario groups used in this assessment.

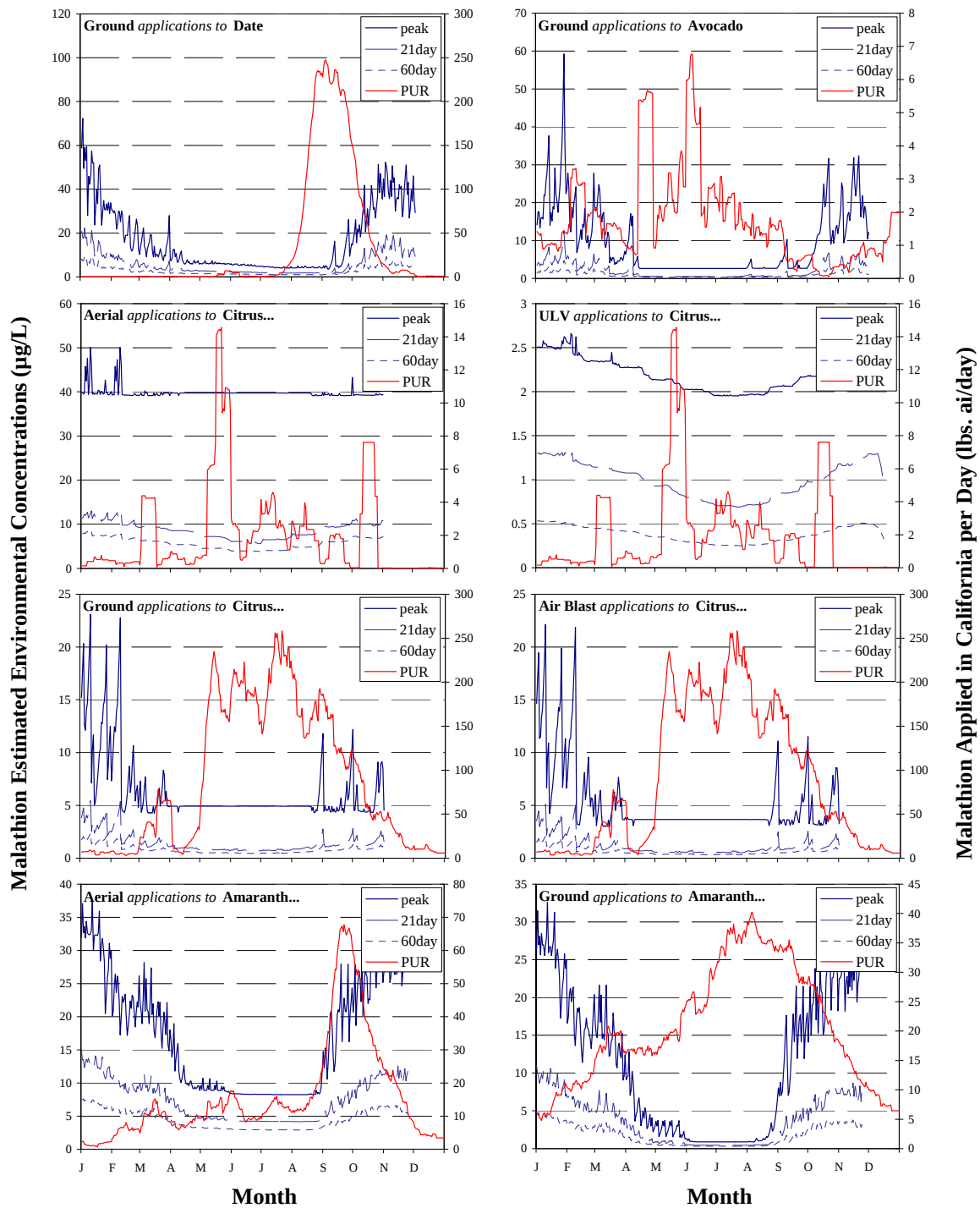
Site	Form	Maximum Single Application Rate	Unit	Use Pattern Limitations
Cull Piles and Agricultural Structures and Equipment. Cull Piles, Grain/cereal/flour bins (empty), and Grain/cereal/flour elevators (empty)				
Cull piles	Non-ULV	6.857	Lb/1000 ft ²	Drench
Grain/cereal/flour bins (empty)	Non-ULV	0.4762	Lb/1000 ft ²	Contact or surface treatment
	Non-ULV	5	Lb/25 gal	
Grain/cereal/flour elevators (empty)	Non-ULV	0.4762	Lb/1000 ft ²	Contact or surface treatment
Fence rows/hedge rows. Fence rows/hedge rows				
Fence rows/hedge rows	Non-ULV	0.2439	Lb/1000 ft ²	
Forestry. Christmas Tree Plantations, Pine (Seed Orchard), and Slash Pine (Forest)				
Christmas tree plantations	Non-ULV	3.2	Lb ai/A	Maximum of 2 applications per year. 12 hr restricted reentry interval
	ULV	0.9375		
Pine seed orchards	Non-ULV	3.2	Lb ai/A	Maximum of 2 applications per year/growing season. 7 day minimum re-treatment interval. 12 hr restricted reentry interval
	ULV	0.9375		
Nursery. Ornamental and/or Shade Trees, Ornamental Herbaceous Plants, Ornamental Non-flowering Plants, and Ornamental Woody Shrubs and Vines				
Ornamental and/or shade trees	Non-ULV	2.5	Lb/100 gal	Maximum of 2 applications per year. 10 day minimum retreatment interval. 12 hr restricted reentry interval
Ornamental herbaceous plants	Non-ULV	2.5	Lb/100 gal	12 hr restricted reentry interval
Ornamental non-flowering plants	Non-ULV	2.5	Lb/100 gal	
Ornamental woody shrubs and vines	Non-ULV	2.5	Lb/100 gal	Maximum of 2 applications per year/growing cycle. 10 day minimum re-treatment interval. 12 hr restricted reentry interval.
Public Health and Mosquito and Medfly Control. Wide Area/General Outdoor Treatment (Public Health Use), Intermittently Flooded Areas/Water, and Swamps/Marshes/Wetlands/Stagnant Water				
Wide Area – Public Health Use	ULV	0.23	Lb ai/A	Label must comply with PR-Notice 2005-1, and additional requirements outlined in the Label Table.
Intermittently flooded areas	Non-ULV	0.5078	Lb ai/A	
	ULV	0.232	Lb ai/A	
Swamps/marshes/stagnant water	Non-ULV	0.5075	Lb ai/A	

Site	Form	Maximum Single Application Rate	Unit	Use Pattern Limitations
Residential and Refuse/Solid Waste. Household/Domestic Dwellings (perimeter around dwelling), Refuse/Solid Waste Containers (Garbage Cans), and Refuse/Solid Waste Sites (Outdoors)				
Household/domestic dwellings (perimeter outdoor only)	Non-ULV	0.2439	Lb/1000 ft ²	Application is limited to the structure base and a 2 ft wide swath from the structure base.
Refuse/solid waste containers (outdoors)	Non-ULV	0.2439	Lb/1000 ft ²	
Refuse/solid waste sites (outdoors)	Non-ULV	0.2439	Lb/1000 ft ²	
Rights-of-way. Agricultural, uncultivated areas, Nonagricultural Rights-of-way/Fencerows, and Nonagricultural Uncultivated Areas/Soils				
Agricultural, uncultivated areas	Non-ULV	1.0	Lb ai/A	
	ULV	0.1875		
Non-agricultural rights-of-way/fencerows	ULV	0.9281	Lb ai/A	
Non-agricultural uncultivated areas/soil	Non-ULV	0.6	Lb ai/A	
	ULV	0.9281		
		Non-ULV	5	
Turf. Golf Course Turf (Bermudagrass)				
Grasses, Bermuda	Non-ULV	1.25	Lb ai/A	1 application per cutting
	ULV/RTU	0.92	Lb ai/A	

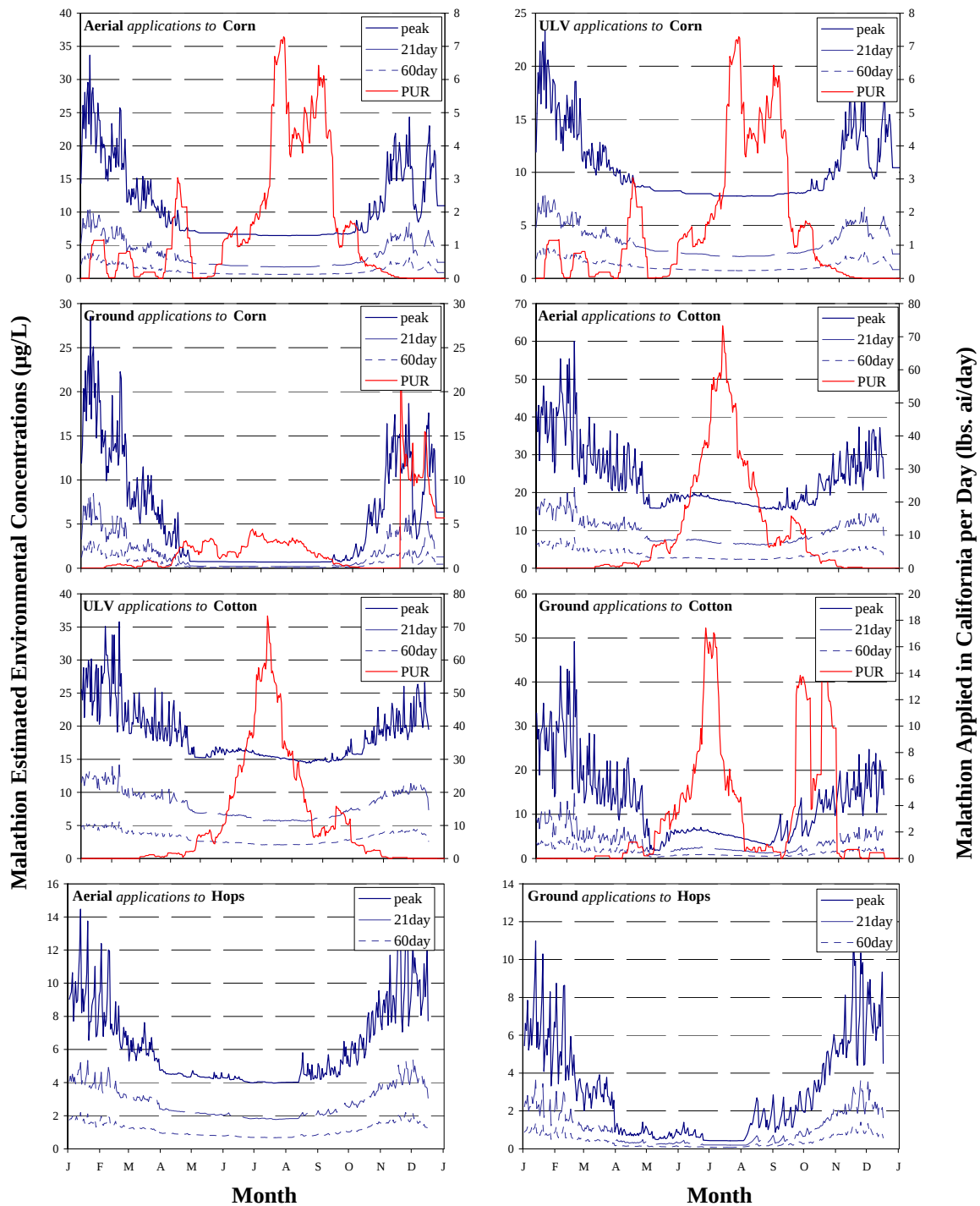
1: Not all formulations are supported by data, only those formulations supported by data will be eligible for reregistration.



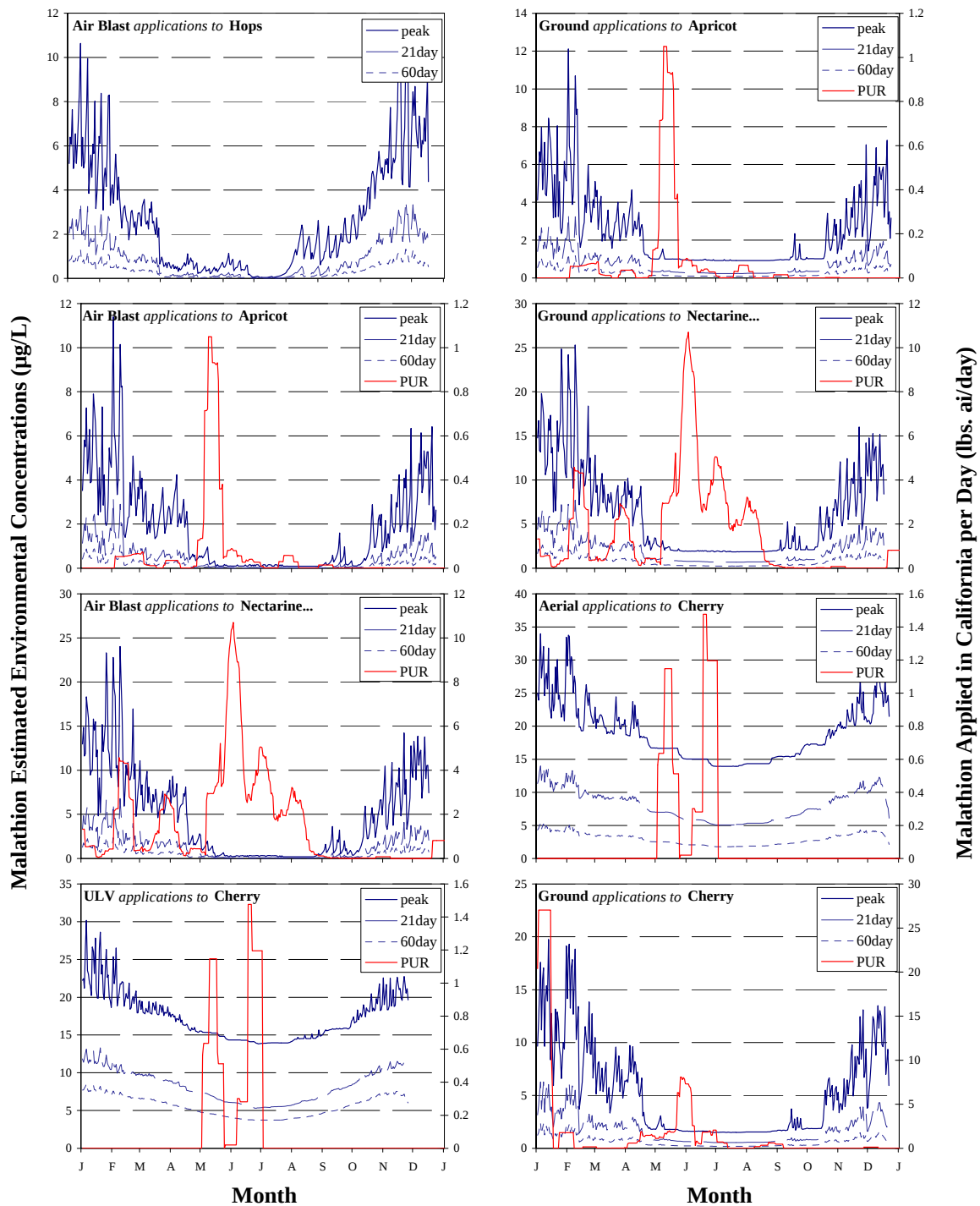
Appendix Figure D1. Variation in malathion EECs (peak, 21-day, and 60-day) as function of application date (first application date for scenarios with multiple applications) compared to variation in the amount of malathion applied (lbs. ai/day) per day in California for each use.



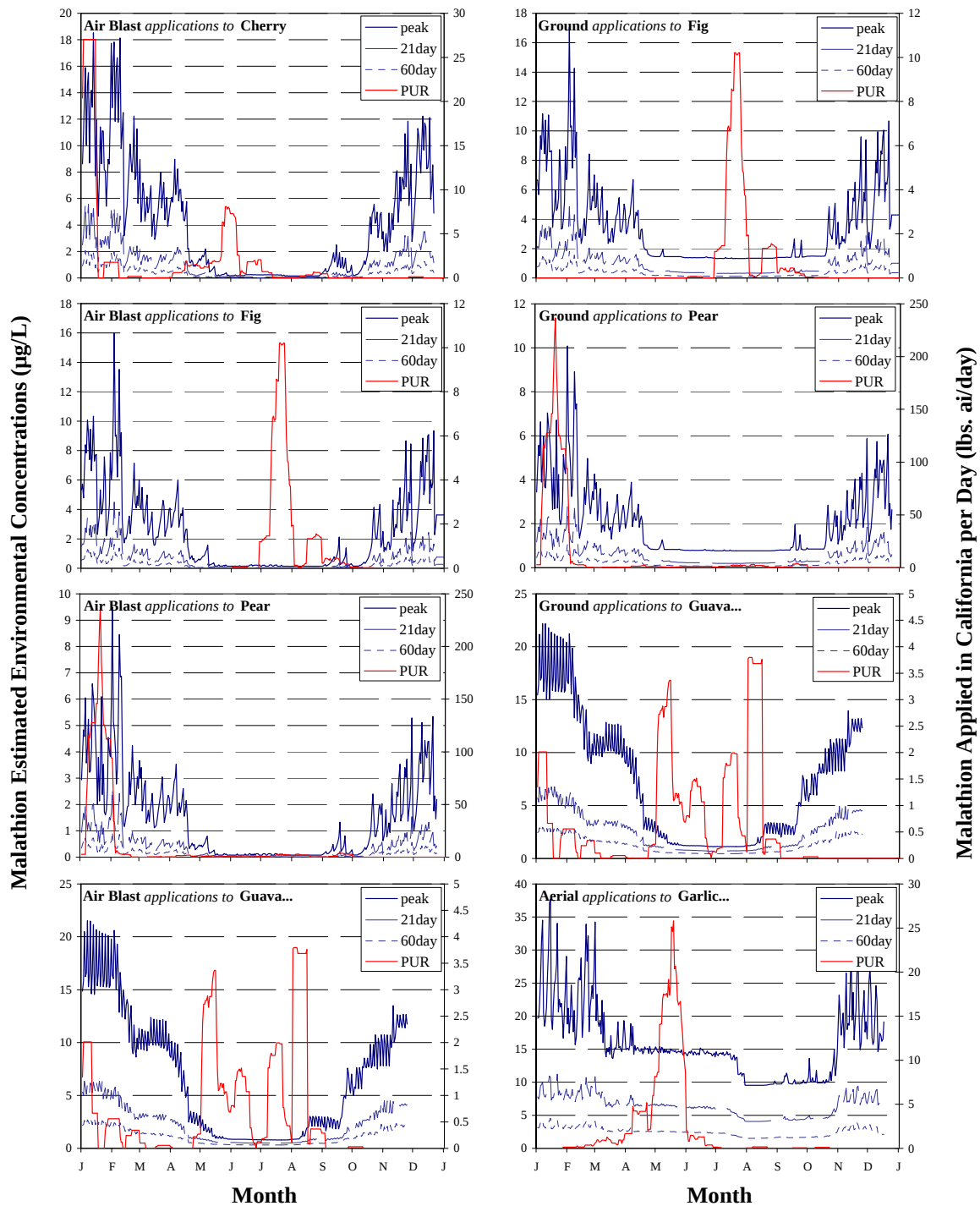
Appendix Figure D1. Continued.



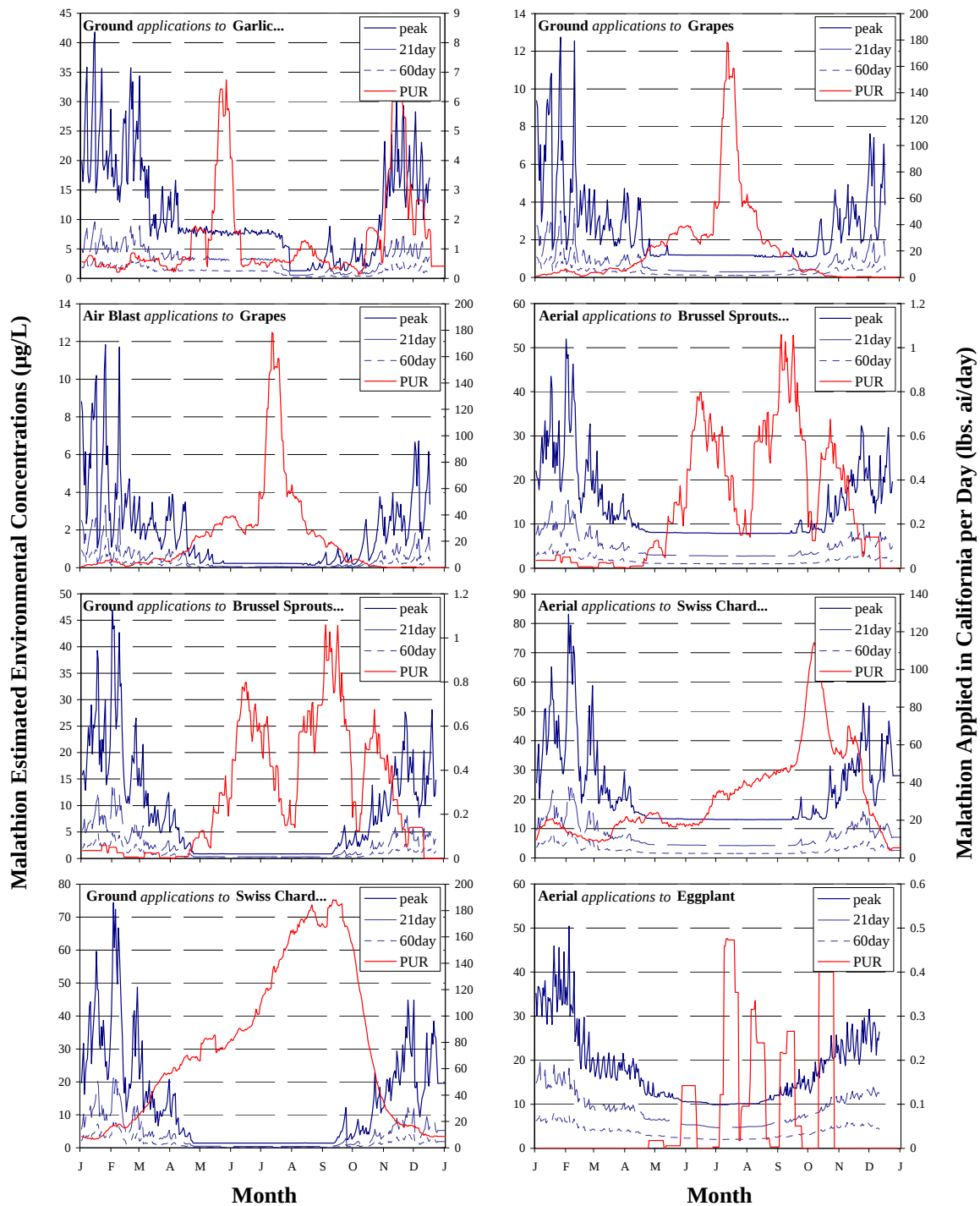
Appendix Figure D1. Continued.



Appendix Figure D1. Continued.

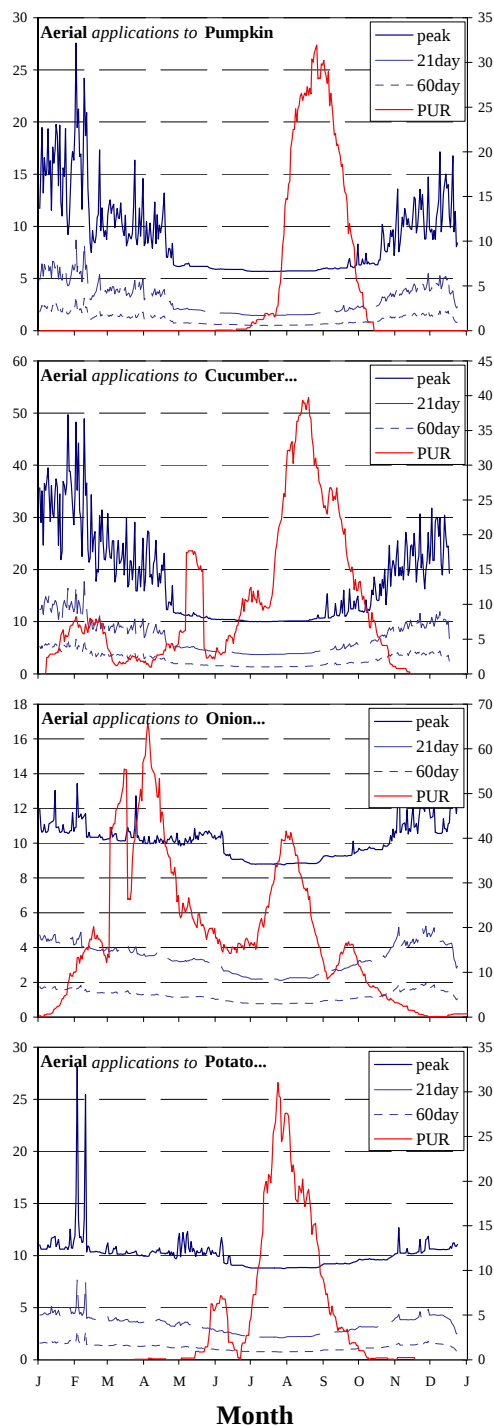
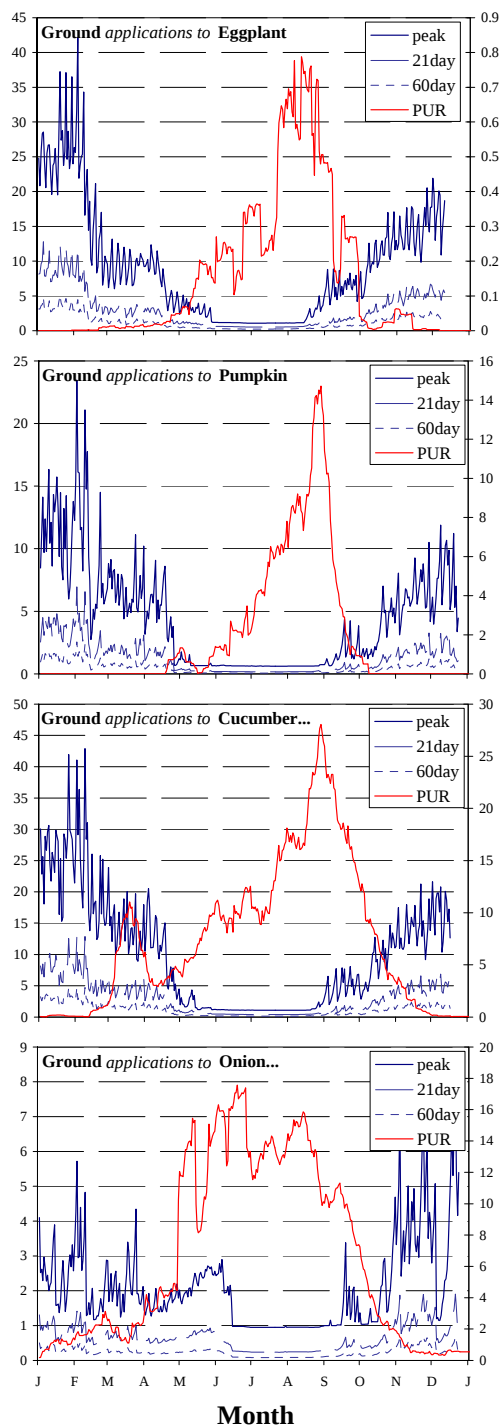


Appendix Figure D1. Continued.



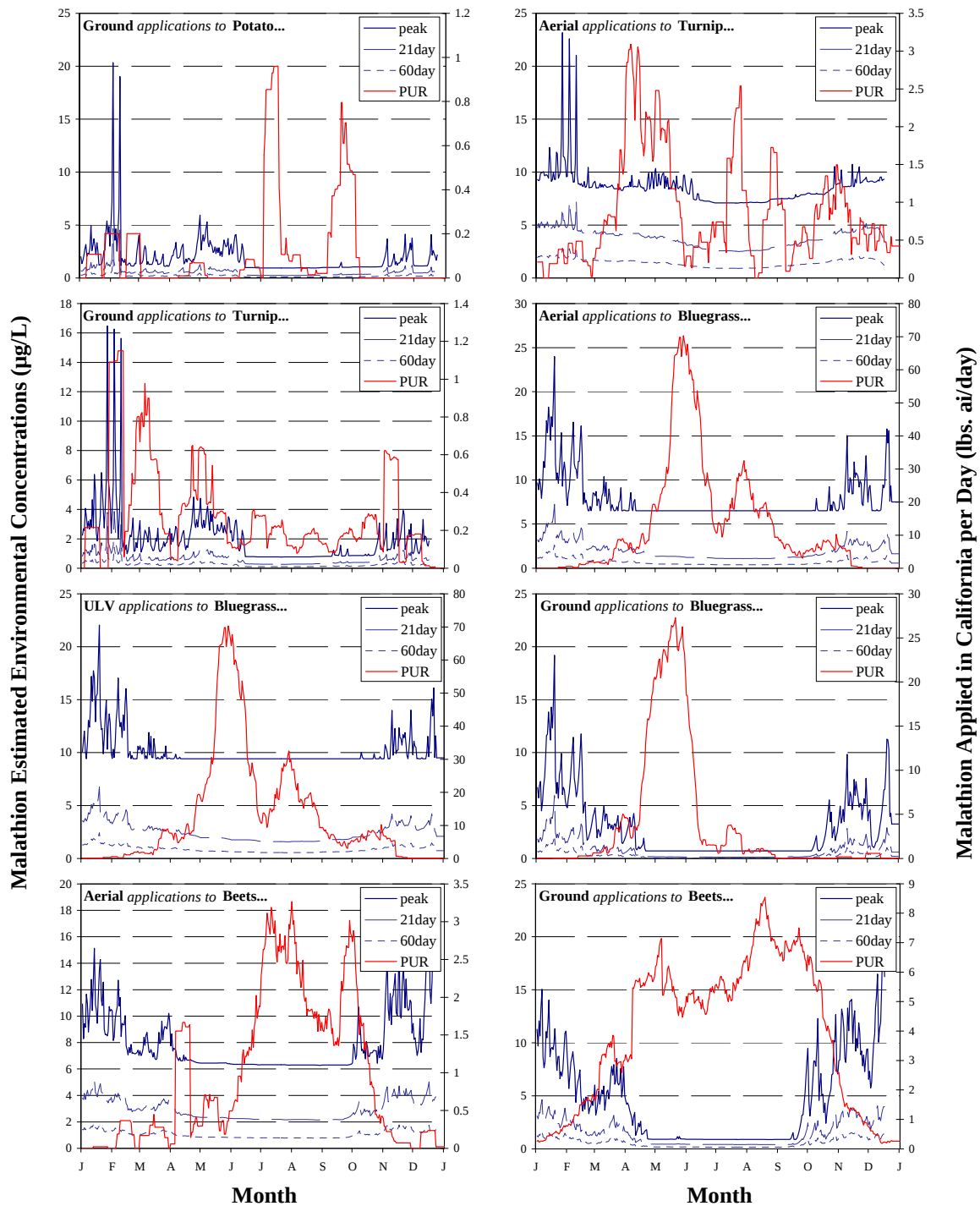
Appendix Figure D1. Continued.

Malathion Estimated Environmental Concentrations (µg/L)

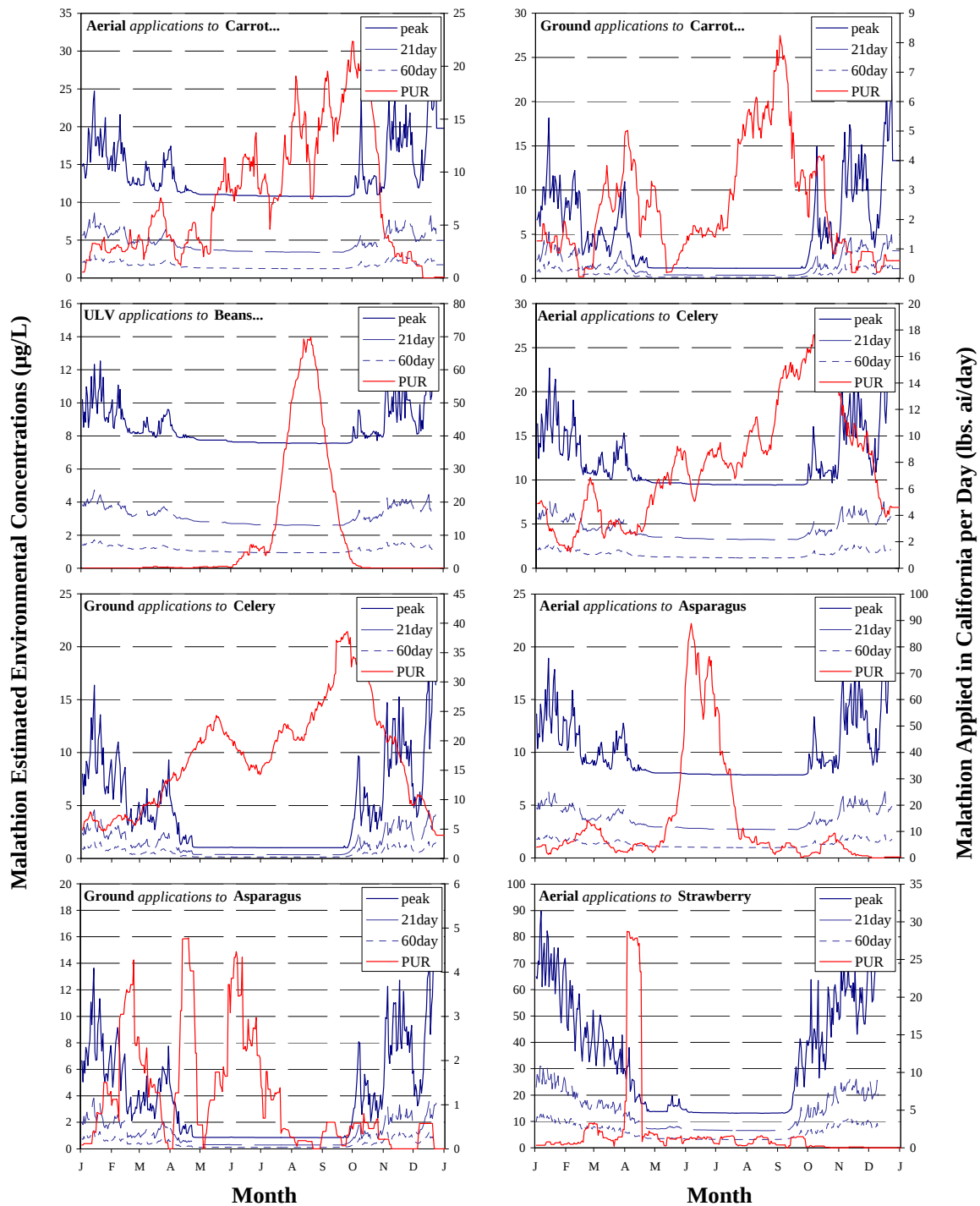


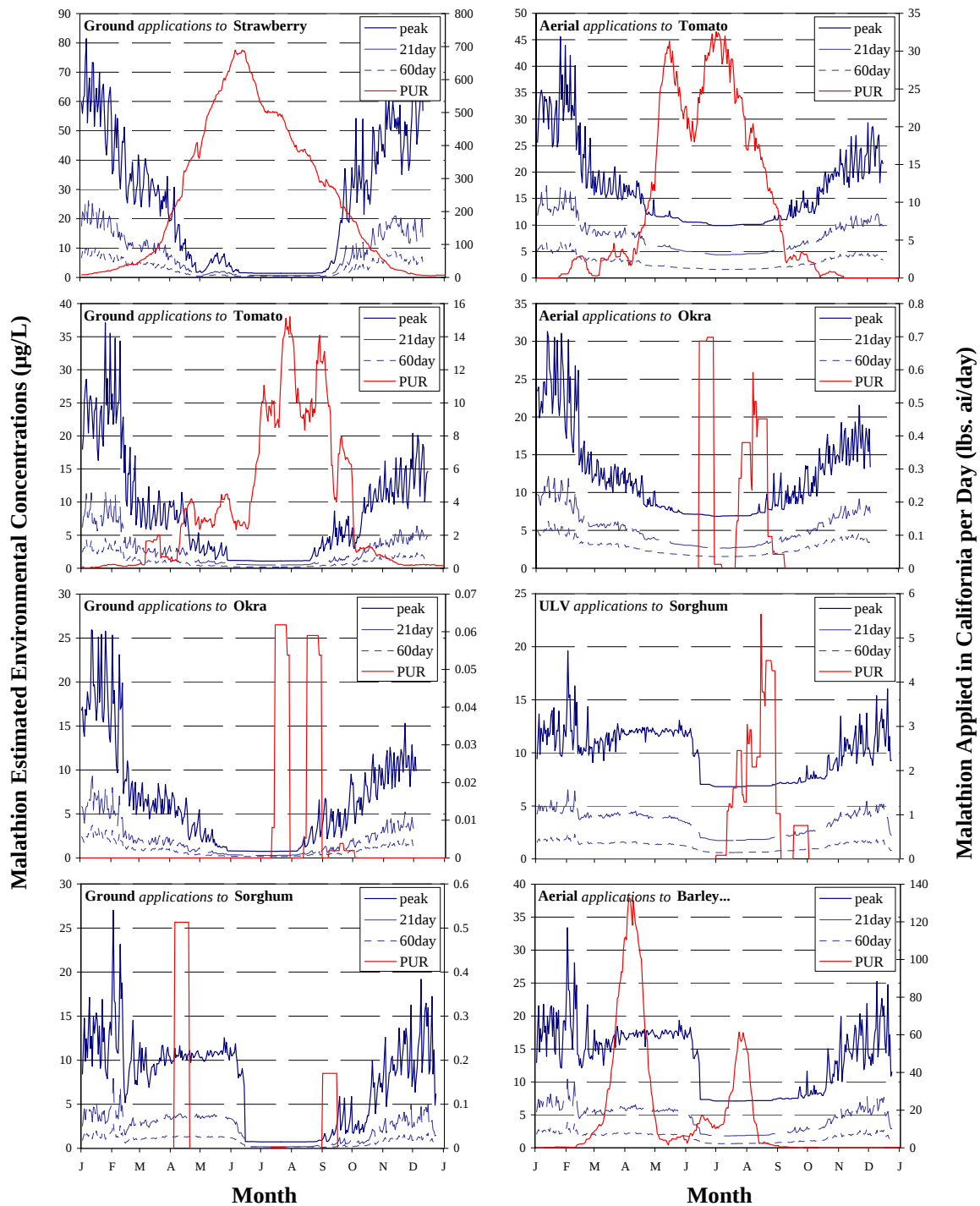
Malathion Applied in California per Day (lbs. ai/day)

Appendix Figure D1. Continued.

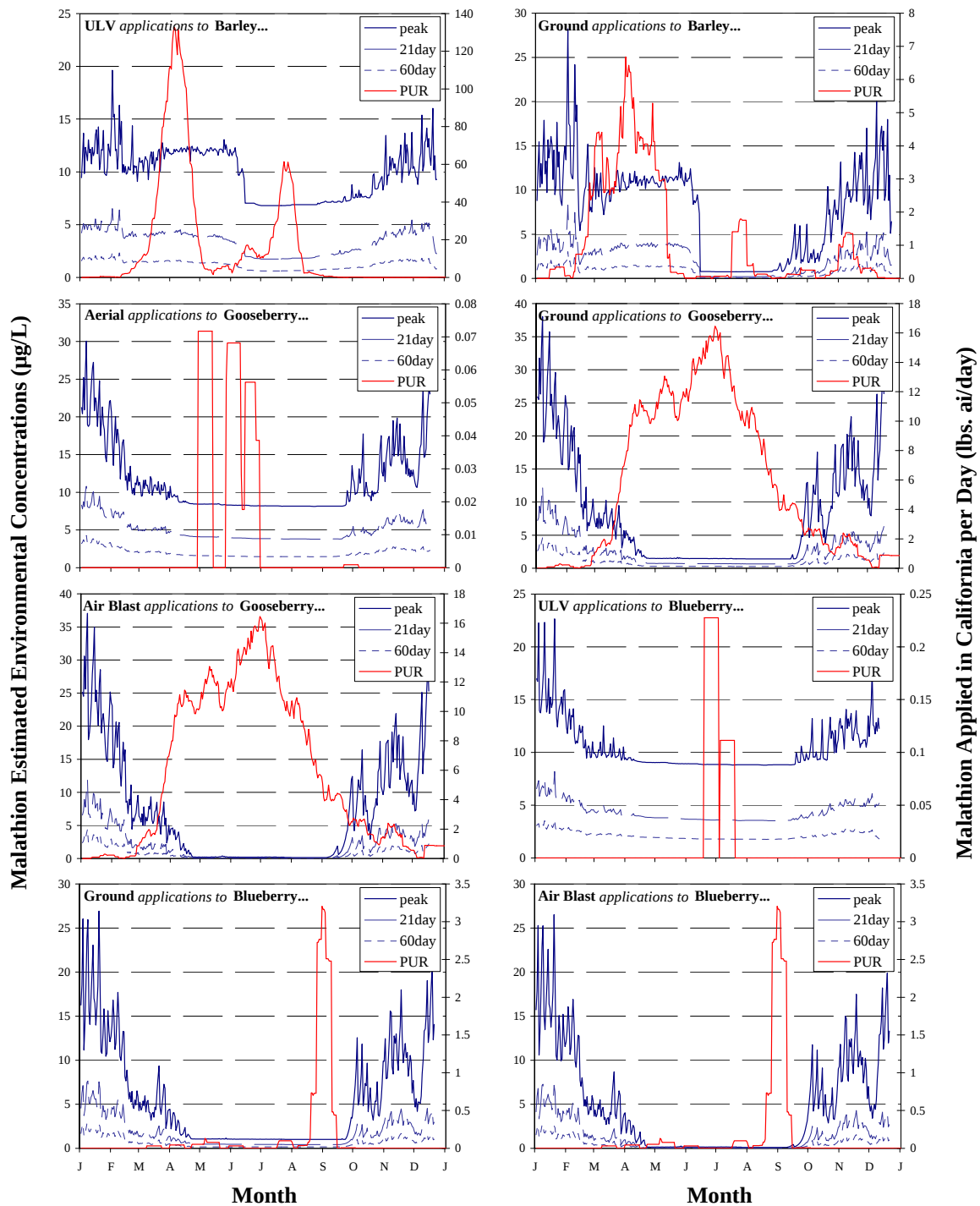


Appendix Figure D1. Continued.

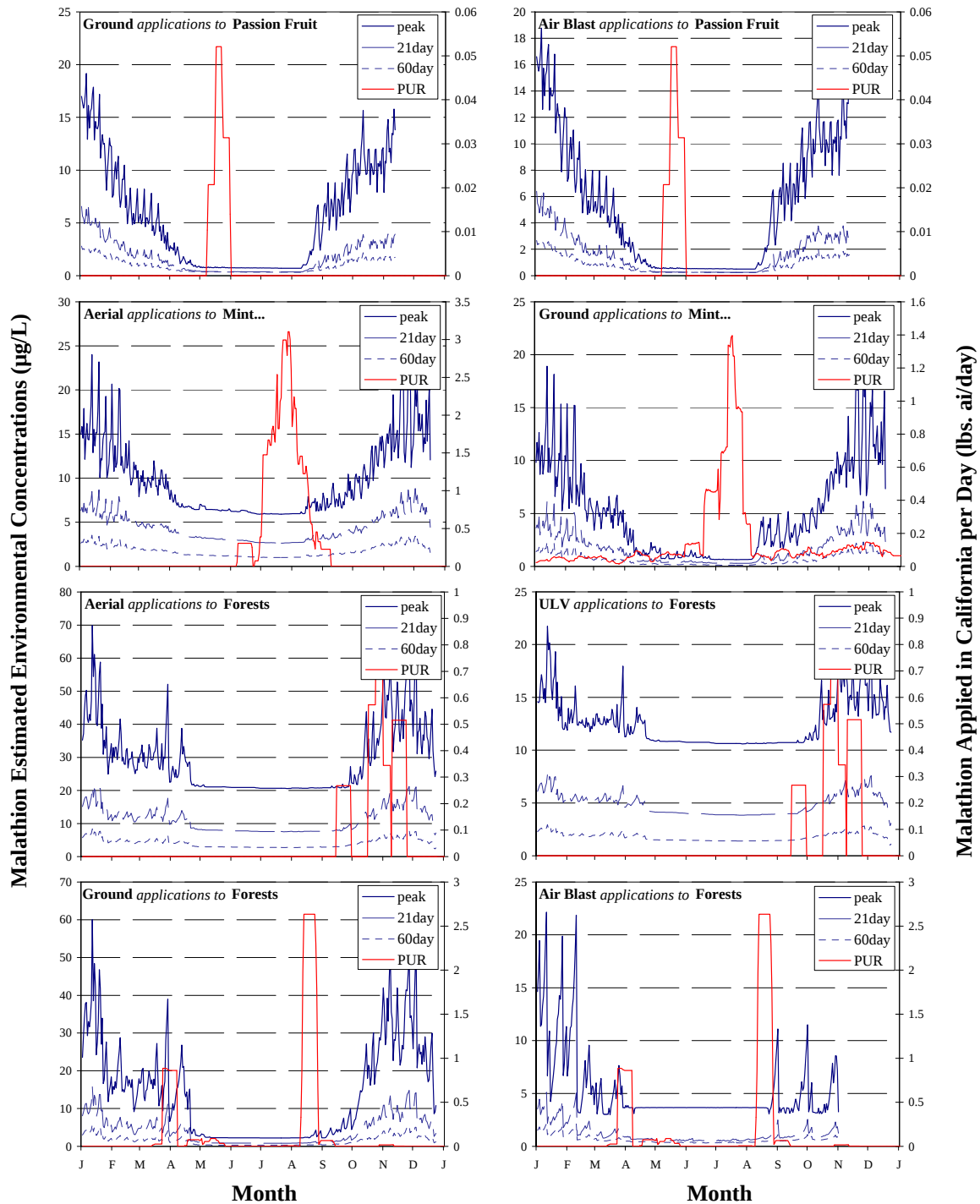




Appendix Figure D1. Continued.

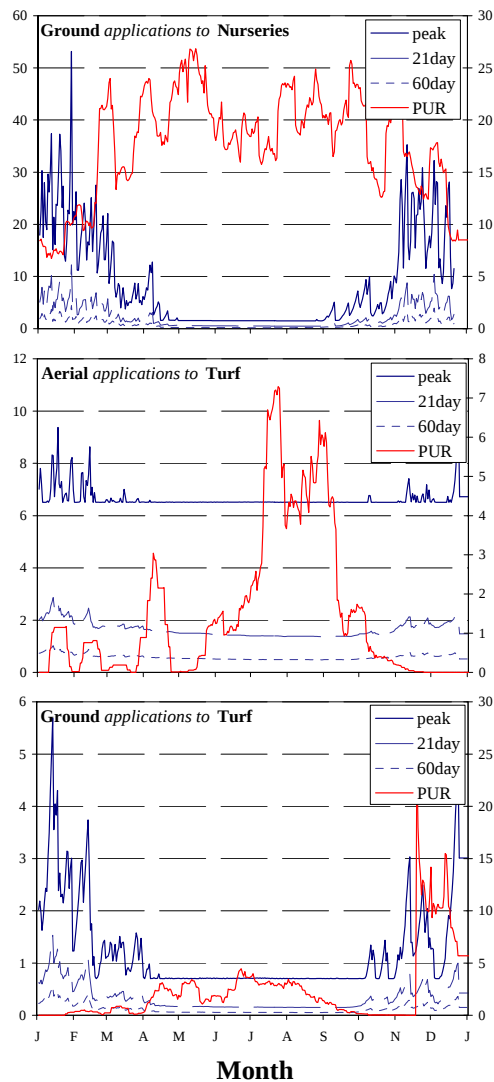
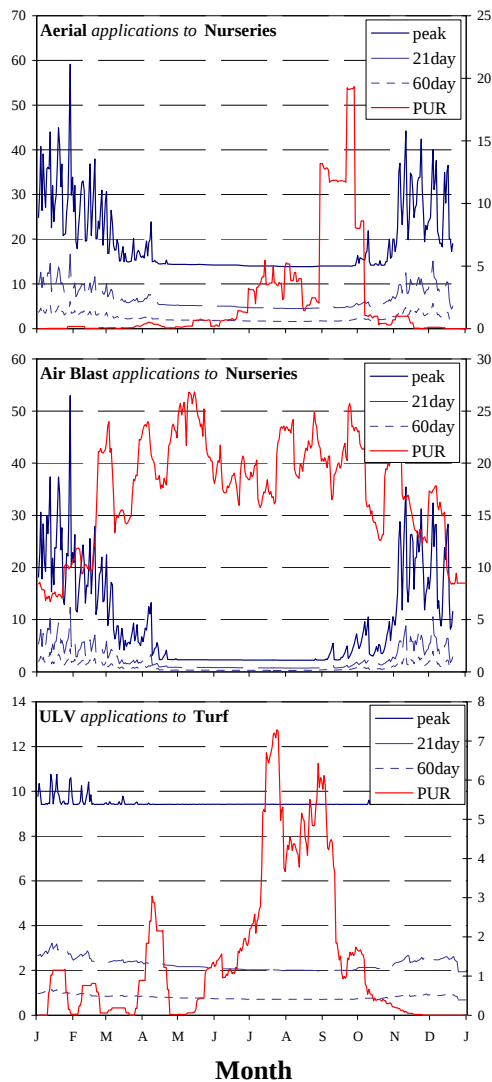


Appendix Figure D1. Continued.



Appendix Figure D1. Continued.

Malathion Estimated Environmental Concentrations (µg/L)



Malathion Applied in California per Day (lbs. ai/day)

Appendix Figure D1. Continued.